

M A S S A C H U S E T T S D E P A R T M E N T O F P U B L I C H E A L T H
I M M U N I Z A T I O N P R O G R A M

**RELIGIOUS AND MEDICAL EXEMPTIONS TO IMMUNIZATIONS
KINDERGARTEN IMMUNIZATION SURVEY**

MASSACHUSETTS 1984-2015

| School Year¹ | Total # Children | # Medical Exemptions | % Medical Exemptions | # Religious Exemptions | % Religious Exemptions | Total # Exemptions | Total % Exemptions |
|--------------------------------|-----------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| 2015-16 | 72,230 | 216 | 0.30 | 757 | 1.05 | 973 | 1.35 |
| 2014-15 | 74,869 | 261 | 0.35 | 803 | 1.07 | 1,064 | 1.42 |
| 2013-14 | 78,230 | 324 | 0.41 | 837 | 1.07 | 1,161 | 1.48 |
| 2012-13 | 77,767 | 363 | 0.47 | 818 | 1.05 | 1,181 | 1.52 |
| 2011-12 | 78,313 | 325 | 0.42 | 747 | 0.95 | 1,072 | 1.37 |
| 2010-11 | 75,710 | 258 | 0.34 | 595 | 0.79 | 853 | 1.13 |
| 2009-10 | 74,476 | 298 | 0.40 | 538 | 0.72 | 836 | 1.12 |
| 2008-09 | 77,411 | 364 | 0.47 | 606 | 0.78 | 970 | 1.25 |
| 2007-08 | 78,039 | 275 | 0.35 | 504 | 0.65 | 779 | 1.00 |
| 2006-07 | 78,503 | 295 | 0.38 | 474 | 0.60 | 769 | 0.98 |
| 2005-06 | 78,511 | 305 | 0.39 | 427 | 0.54 | 732 | 0.93 |
| 2004-05 | 78,435 | 299 | 0.38 | 403 | 0.51 | 702 | 0.90 |

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| School Year¹ | Total # Children | # Medical Exemptions | % Medical Exemptions | # Religious Exemptions | % Religious Exemptions | Total # Exemptions | Total % Exemptions |
|--------------------------------|-----------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| 2003-04 | 78,966 | 293 | 0.37 | 418 | 0.53 | 711 | 0.90 |
| 2002-03 | 79,435 | 305 | 0.38 | 347 | 0.44 | 652 | 0.82 |
| 2001-02 | 79,588 | 326 | 0.41 | 343 | 0.43 | 669 | 0.84 |
| 2000-01 | 80,971 | 398 | 0.49 | 354 | 0.44 | 752 | 0.93 |
| 1999-00 | 80,360 | 387 | 0.48 | 350 | 0.44 | 737 | 0.92 |
| 1998-99 | 81,615 | 365 | 0.45 | 266 | 0.33 | 631 | 0.77 |
| 1997-98 | 85,304 | 389 | 0.46 | 221 | 0.26 | 610 | 0.72 |
| 1996-97 | 86,896 | 538 | 0.62 | 210 | 0.24 | 748 | 0.86 |
| 1995-96 | 89,955 | 449 | 0.50 | 194 | 0.22 | 643 | 0.72 |
| 1994-95 | 88,456 | 374 | 0.42 | 188 | 0.21 | 562 | 0.64 |
| 1993-94 | 87,115 | 255 | 0.29 | 159 | 0.18 | 414 | 0.48 |
| 1992-93 | 84,734 | 218 | 0.26 | 127 | 0.15 | 345 | 0.41 |
| 1991-92 | 83,644 | 291 | 0.35 | 144 | 0.17 | 435 | 0.52 |
| 1990-91 | 83,200 | 213 | 0.26 | 130 | 0.16 | 343 | 0.41 |
| 1989-90 | 80,400 | 156 | 0.19 | 159 | 0.20 | 315 | 0.39 |

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| School Year¹ | Total # Children | # Medical Exemptions | % Medical Exemptions | # Religious Exemptions | % Religious Exemptions | Total # Exemptions | Total % Exemptions |
|--------------------------------|-----------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| 1988-89 | 79,034 | 129 | 0.16 | 187 | 0.24 | 316 | 0.40 |
| 1987-88 | 79,588 | 124 | 0.16 | 147 | 0.18 | 271 | 0.34 |
| 1986-87² | 68,505 | NA | NA | NA | NA | 206 | 0.30 |
| 1985-86² | 73,040 | NA | NA | NA | NA | 146 | 0.20 |
| 1984-85² | 69,848 | NA | NA | NA | NA | 120 | 0.17 |

¹ Survey follow-up was not conducted in school year 2010-11 and was conducted for all schools in 2015-16
2015-16: Data for 15 schools are omitted from this report due to data discrepancies.

² Medical and religious exemptions not reported separately

Source: Massachusetts Department of Public Health Immunization Program, Kindergarten Immunization Surveys, 1985-2015